REFORM

Interreg Europe

European Union
European Regional
Development Fund

Integrated REgional Action Plan For Innovative, Sustainable and LOw CaRbon Mobility

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General Project info

REFORM
Interreg Europe

European Union
European Regional
Development Fund

REFORM Partners

CERTH
CENTRE FOR RESEARCH & TECHNOLOGY HELLAS

POLIS

ITL ISTITUTO SUI TRASPORTI E LA LOGISTICA

RegioneEmilia-Romagna

HELLENIC REPUBLIC
REGION OF CENTRAL MACEDONIA

parkstad stadsregio limburg

Transport for Greater Manchester

REFORM Contact

REFORM Coordinator:

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Communication:

www.interregeurope.eu/reform
@InterregREFORM
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REFORM gr

Low-carbon economy

€ 1.32 M ERDF

Jan 2017 Dec 2020

REFORM is a member of European Platform on Sustainable Urban Mobility Plans

OBJECTIVES

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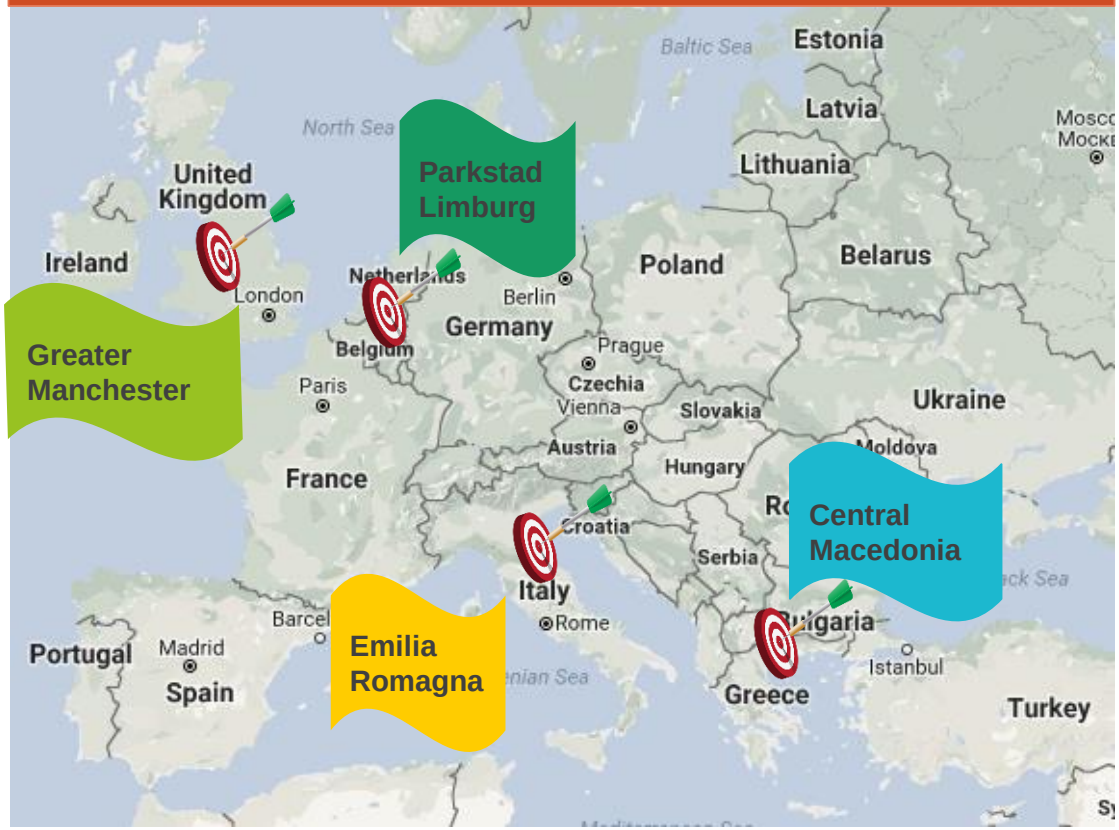
Through regional and interregional learning exchanges

REFORM aims to trigger the SUMP development process and amplify the SUMP adoption rate in the cities of 4 European Regions, by improving 4 Regional Policy Instruments

Area of intervention



Specific objectives

- Make use of the key role of the Regions
- Increase capacity
- Prepare and implement 4 Regional Action Plans

EMBRACING DIFFERENCES…

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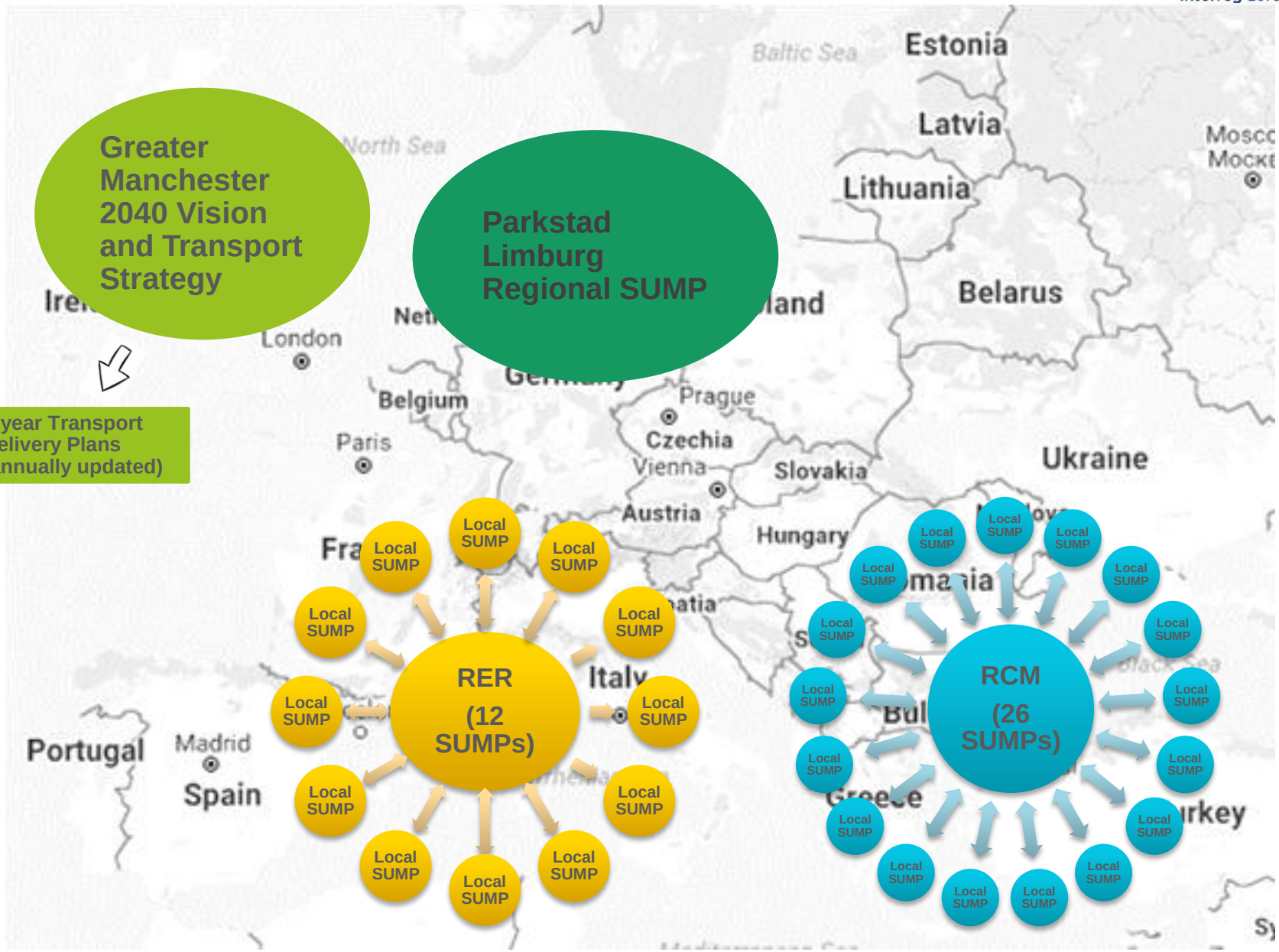

PROJECT STRUCTURE

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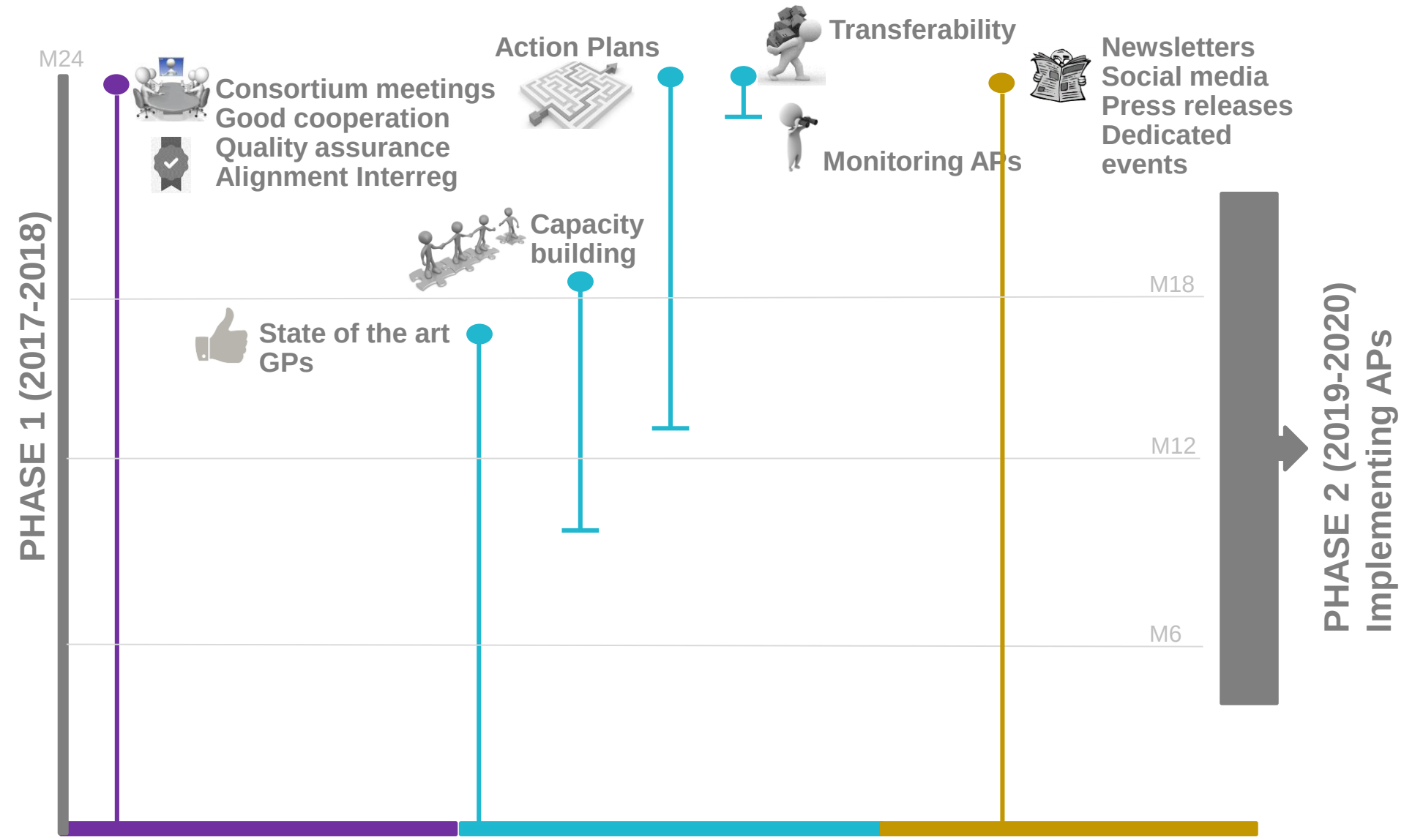
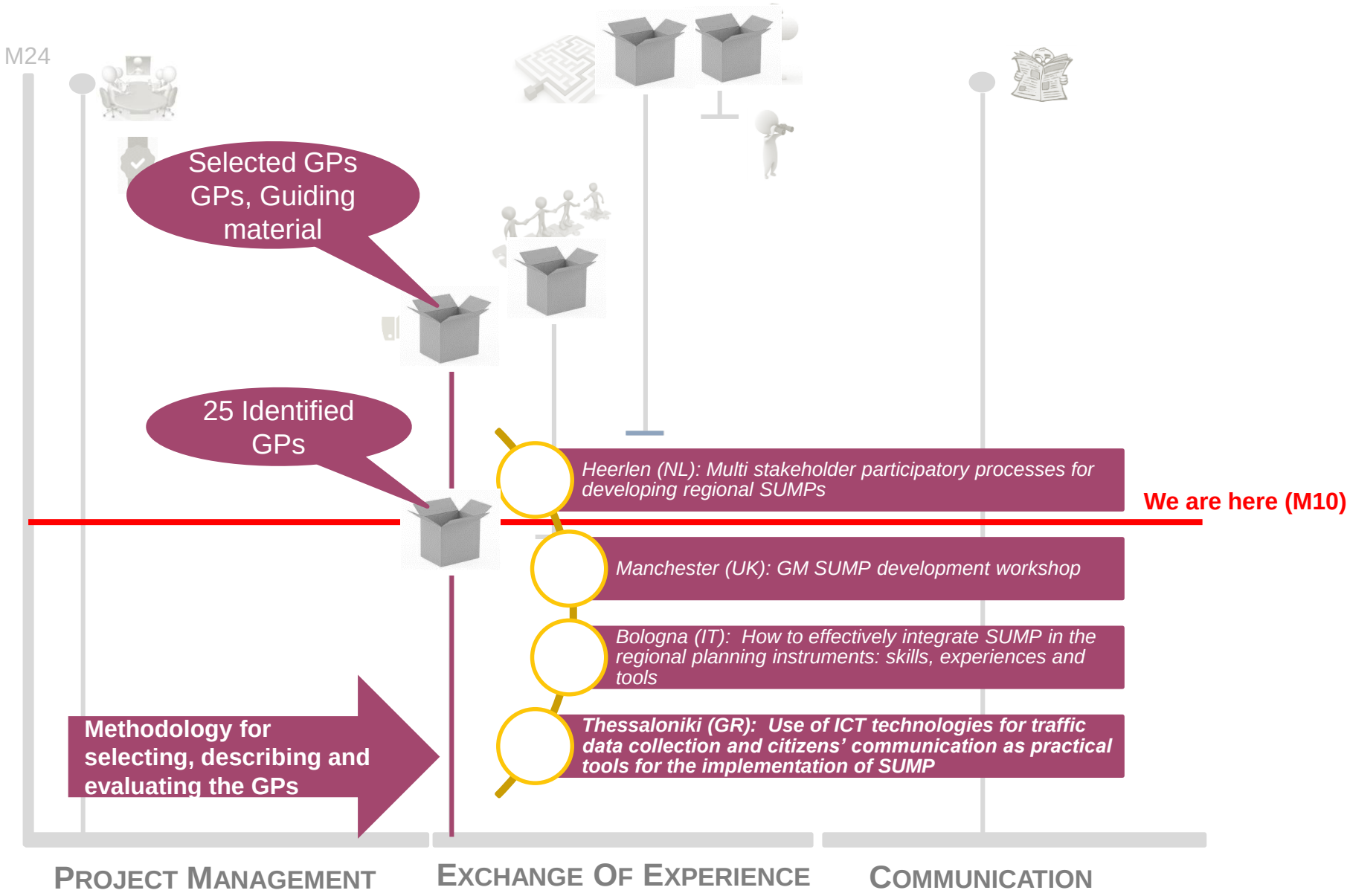
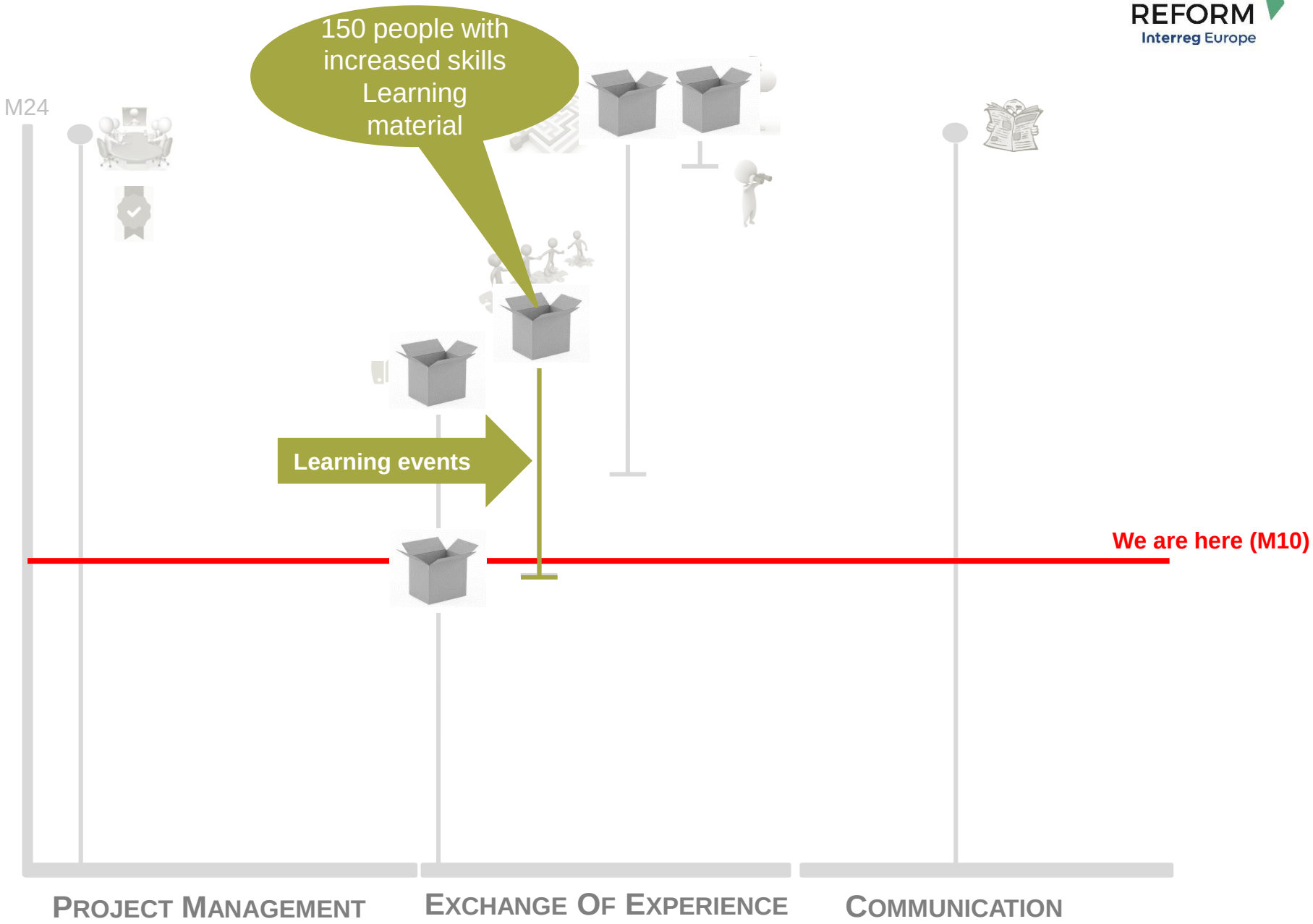


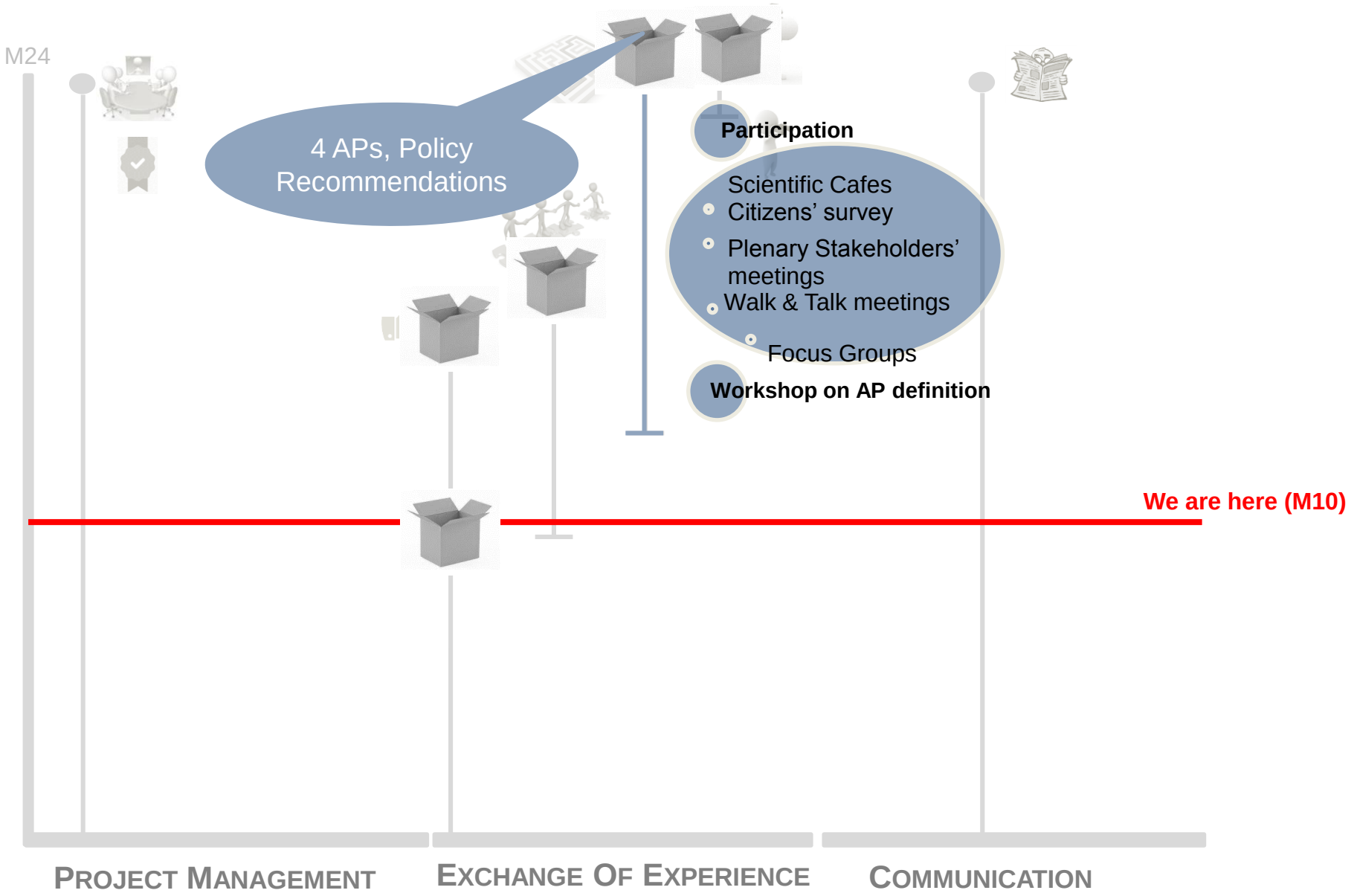
KEY OUTPUTS


M24
Selected GPs
GPs, Guiding material
25 Identified GPs
Heerlen (NL): Multi stakeholder participatory processes for developing regional SUMPs
We are here (M10)
Manchester (UK): GM SUMP development workshop
Bologna (IT): How to effectively integrate SUMP in the regional planning instruments: skills, experiences and tools
Thessaloniki (GR): Use of ICT technologies for traffic data collection and citizens' communication as practical tools for the implementation of SUMP
Methodology for selecting, describing and evaluating the GPs
PROJECT MANAGEMENT
EXCHANGE OF EXPERIENCE
COMMUNICATION

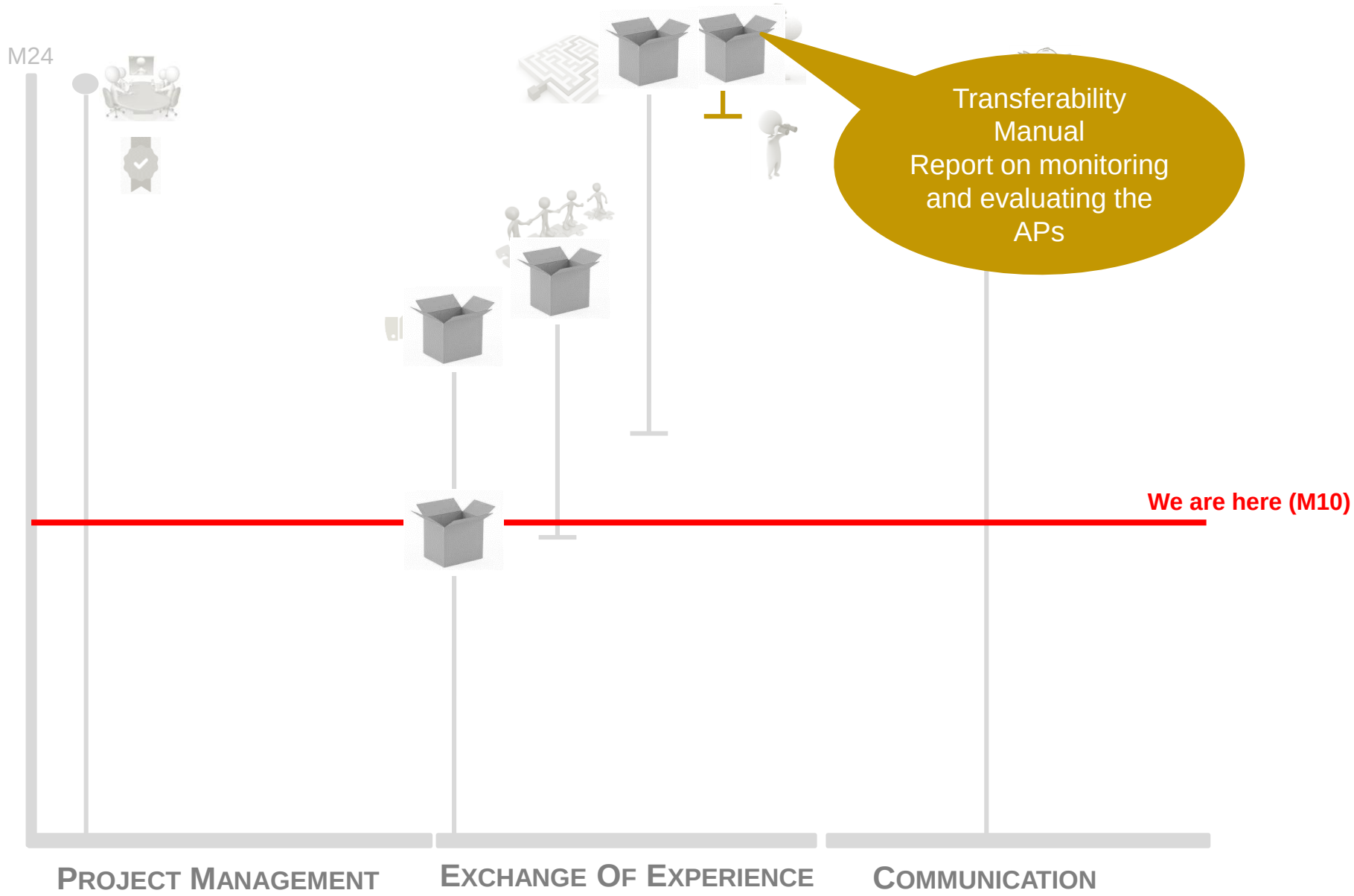
KEY OUTPUTS


150 people with increased skills
Learning material
M24
Learning events
We are here (M10)
PROJECT MANAGEMENT
EXCHANGE OF EXPERIENCE
COMMUNICATION

KEY OUTPUTS


M24
4 APs, Policy Recommendations
Participation
Scientific Cafes
Citizens' survey
Plenary Stakeholders' meetings
Walk & Talk meetings
Focus Groups
Workshop on AP definition
We are here (M10)
PROJECT MANAGEMENT
EXCHANGE OF EXPERIENCE
COMMUNICATION

KEY OUTPUTS


M24
Transferability Manual
Report on monitoring and evaluating the APs
We are here (M10)
PROJECT MANAGEMENT
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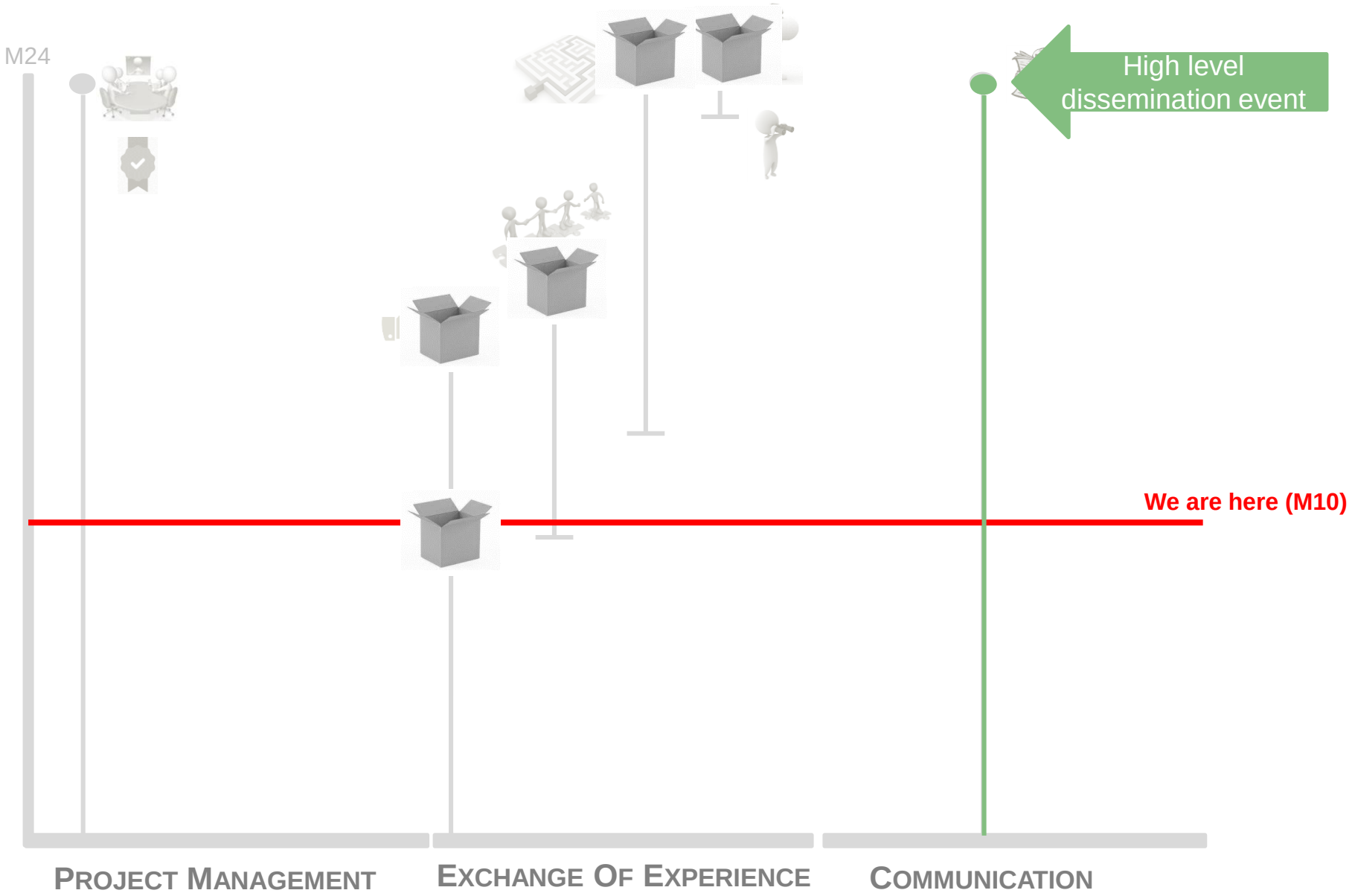
KEY OUTPUTS


M24
High level dissemination event
We are here (M10)
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COMMUNICATION

Some interesting ICT cases.. (1)

Traffic data collection tools for sustainable planning – the case of Thessaloniki

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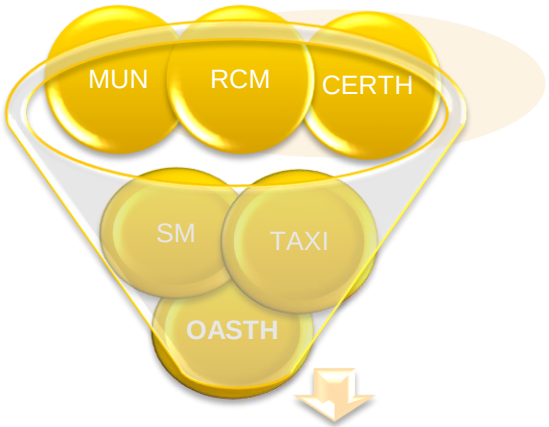
Cooperative scheme



Data analysis and production of knowledge

Innovative data sources

Dynamic sensors fleet: Floating Car Data provided in real time by taxi fleet (>1.200 vehicles)

Check-in service of Facebook

Static sensors network: Point to point tracking of MAC ids along the network through Bluetooth detectors (more than 40).

Traffic Counters: Real time traffic counters (radars+cameras), in > 30 nodes (main city axes)

Fleet monitoring and control center: Real time fleet monitoring equipment

Data collected: network characteristics, travel time estimation, mobility patterns identification, O-D matrices, traffic flows, land uses, Public Transport operational data, Public Transport coverage

Some interesting ICT cases.. (2)

Regional Competence Centre of Bologna

Centralized public company that manages innovative ICT projects, network infrastructure and big data

Data from mobility agencies

Public transport data

Real-Time Travel Planner

Decision making tool

- Centralized management of information (public and private mobility
- Integration between public and private data
- Long term analysis of traffic flows
- Short term forecast of traffic evolution and critical situation management
- Real-time data sharing with citizens, administrations and mobility agencies

Contact details:

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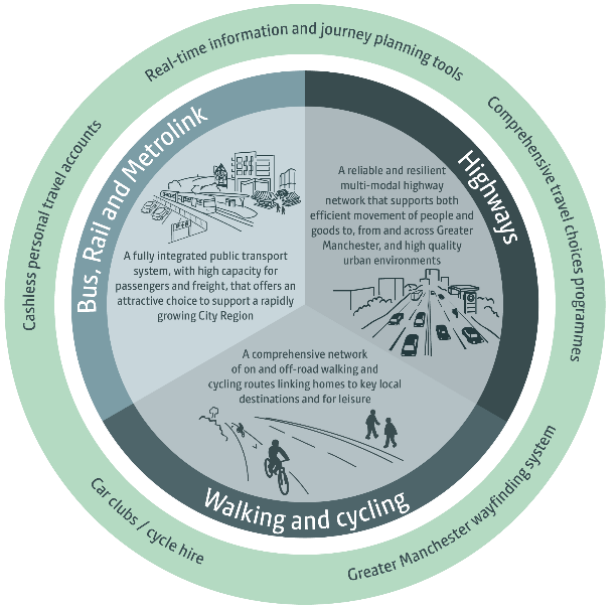
- Mrs. Anna Giarandoni, Institute for Transport and Logistics Foundation (ITL), Anna.Giarandoni@regione.emilia-romagna.it

Some interesting ICT cases.. (3)

Greater Manchester Evidence Base and Information Gathering



SUMP development

Future planning and investments

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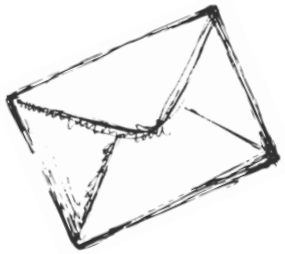
Mrs. Clare Cornes, Transport for Greater Manchester, Clare.Cornes@tfgm.com

REFORM Upcoming events



"The European Reality of SUMP" conference
(in cooperation with the Partnership on Urban Mobility – PUM)
Brussels, Belgium, 26 October 2017

https://www.interregeurope.eu/reform/events/event/1108/conference-the-european-reality-of-sump/

"Dedicated REFORM EU networking event for discussing the good practices"
Heerlen, The Netherlands, March 2018

"Good practices for supporting the development of SUMP: effectiveness and transferability"
Bologna, Italy, December 2018

https://www.interregeurope.eu/reform/

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